

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



32294

PATENT TRADEMARK OFFICE

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP

14TH Floor

8000 Towers Crescent Drive

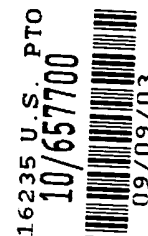
Tysons Corner, Virginia 22182-2700

Telephone: 703-720-7800

Fax: 703-720-7802

Docket No.: 59643.00232

Date: September 9, 2003



Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): IMPROVEMENTS IN A LOCATION SYSTEM

By (Inventors): Jarko NIEMENMAA (Espoo, Finland)

- ☒ 20 pages of Specification/Claims 1-21/Abstract are attached.
- ☒ Formal drawings (Figs. 1-3; 3 sheets) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to _____ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____. --
- ☐ Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- ☒ Priority of U.S. Provisional Application(s) No. 60/448,534 filed February 21, 2003 is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

09/09/03 15915 U.S. PTO

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	21 - 20	= 1
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY

RATE	FEE
	\$ 375
x 9 =	
x 42 =	
+140 =	
TOTAL	

LARGE ENTITY

RATE	FEE
	\$ 750
x 18	\$18
x 84	\$84
+280	
TOTAL	\$852

☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,

Douglas H. Goldhush
Registration No. 33,125

DHG/scc